

Reexams 90/005,733 #15
90/005,776
Reissue 09/694,416

Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO.	PATENT NO.
	20206-0014(PT-TA-410)	5,848,159
	APPLICANT	
	COLLINS et al.	
	ISSUE DATE December 8, 1998	GROUP 2766

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JWS</i>	AA	5,761,310	06/1998	Naciri	380	30	07/18/1996

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO
	AB							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JWS</i>	AC	S.A. VANSTONE et al., "Using Four-Prime RSA in Which Some of the Bits are Specified," December 8, 1994, Electronics Letter, Vol. 30, No. 25. pp. 2118-2119
<i>JWS</i>	AD	C. Couvruer et al., "An Introduction to Fast Generation of Large Prime Numbers," 1982, Philips Journal of Research, Vol. 37, Nos. 5-6, pp. 231-264.
<i>JWS</i>	AE	Y. DESMEDT et al., "Public-Key Systems Based on the Difficulty of Tampering (Is There a Difference Between DES and RSA?)," 1986, Lecture Notes in Computer Science, Advances in Cryptology-CRYPTO '86 Proceedings.
<i>JWS</i>	AF	J. J. QUISQUATER et al., "Fast Decipherment Algorithm for RSA Public-Key Cryptosystem" October 1982, Electronic Letters, Vol. 19, No. 21.
<i>JWS</i>	AG	CETIN KAYA KOC, "High-Speed RSA Implementation (Version 2.0)," November 1994, RSA White Paper, RSA Laboratories.
<i>JWS</i>	AH	RIVEST et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," February 1978, Communications of the ACM, Vol. 21.
<i>JWS</i>	AI	PKCS #1: RSA Encryption Standard (Version 1.5), November 1993, RSA Laboratories Technical Note.
<i>JWS</i>	AJ	M.O. RABIN, "Digitalized Signatures and Public-Key Functions as Intractable as Factorization," January, 1979, MIT Laboratory for Computer Science.
<i>JWS</i>	AK	R. LIDL et al., "Permutation Polynomials in RSA-Cryptosystems," 1984, Advances in Cryptology—Crypto '83, pp. 293-301.
<i>JWS</i>	AL	D. BONEH et al., "Generating a Product of Three Primes with an Unknown Factorization," Computer Science Department, Stanford University. <i>Date Unknown</i>
<i>JWS</i>	AM	J. J. QUISQUATER et al., "Fast Generation of Large Prime Numbers" June 1982, Library of Congress, Catalog No. 72-179437, IEEE Catalog No. 82CH1767-3 IT, pp. 114-115
<i>JWS</i>	AN	A. J. Menezes et al., "Handbook of Applied Cryptography", 1997, Library of Congress catalog No. 96-27609, pp. 89, 612-613

Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Docket No. 20206.126

Applicant: Collins et al

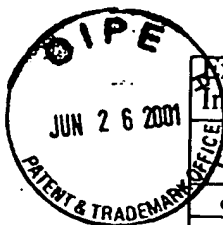
Filing Date 12-8-98

Reissue 09/694,416

Reexamination No.: 90/005,733

90/005,733

Group



U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
JWS	A	4,351,982	9-28-82	Miller et al.	178	22.10; 22.11	12-15-80
JWS	B	5,974,151	10-26-99	Slavin	380	30	11-1-96
	C						
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Foreign Patent or Published Foreign Patent Application

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Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	L							
	M							
	N							
	O							
	P							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	
	S	
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Examiner		Date Considered
James Seal		14 June 2002

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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08B (08-03)
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/694,416; 90/005,776; 90/005,733
		Filing Date	10/20/2000
		First Named Inventor	Thomas COLLINS et al
		Art Unit	2137
		Examiner Name	M. Smithers
Sheet 1	of 1	Attorney Docket Number	200301647-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>MS</i>		Kenneth H. Rosen, "Elementary Number Theory and Its Applications," 2nd Edition, Copyright 1988 by Bell Telephone Laboratories and Kenneth H. Rosen, p. 97 (4 p.)	

Examiner Signature	<i>Matthew B. Smithers</i>	Date Considered	5/18/07
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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